

Title (en)
FRICTIONAL CLUTCH DEVICE

Title (de)
REIBUNGSKUPPLUNGSEINRICHTUNG

Title (fr)
DISPOSITIF D'EMBRAYAGE À FRICTION

Publication
EP 2906846 A1 20150819 (DE)

Application
EP 13765630 A 20130814

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- DE 102012218383 A 20121009
- DE 102012219608 A 20121026
- DE 102012220463 A 20121109
- DE 102012222124 A 20121204
- DE 2013200125 W 20130814

Abstract (en)
[origin: WO2014056495A1] The invention relates to a frictional clutch device, in particular for a powertrain of a motor vehicle driven by an internal combustion engine, having a rotational axis, a housing (102), at least one pressure plate (108) which can be moved relative to the housing in the direction of the rotational axis between an engaged actuation position and a disengaged actuation position for actuation purposes, a first spring (104) for biasing the at least one pressure plate, and a second spring (106) for reducing an actuation force in a wear state. A first diameter of the second spring (106) rests directly or indirectly on the housing (102), and a second diameter rests directly or indirectly on the first spring (104), the first diameter being smaller than the second diameter.

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